

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center

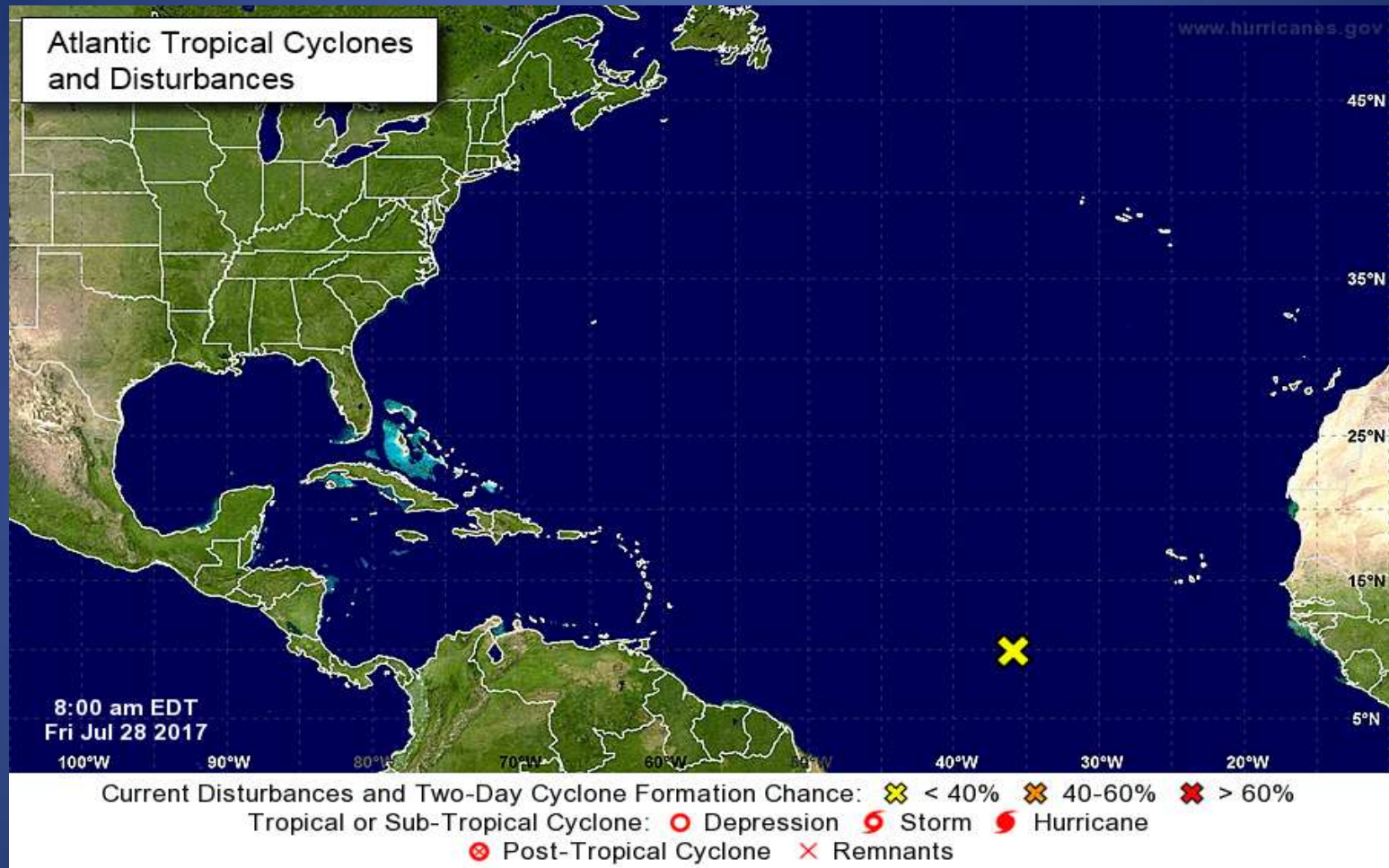


Situation Awareness Brief



Friday, July 28th 2017
As of 0900 CST

Tropical Weather Awareness



Tropical Weather Outlook NWS National Hurricane Center Miami FL 800 AM EDT Fri Jul 28 2017 For the North Atlantic...Caribbean Sea and the Gulf of Mexico: Cloudiness and showers in the central tropical Atlantic have decreased since yesterday. Environmental conditions have become less favorable for tropical cyclone formation while the system moves slowly westward for the next several days. * Formation chance through 48 hours...low...near 0 percent. * Formation chance through 5 days...low...20 percent.

Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
07/27/17	Final Report of the Don Lee Fire	Bastrop County	Y
07/27/17	Initial Report of a Truck Tractor Semi-Trailer Rollover	Cameron County	N
07/27/17	Initial Report of a Wildfire	Refugio County	N
07/27/17	Initial Report of a Tire Fire	Dallas County	N
07/27/17	Final Report of a Truck Tractor Semi-Trailer Rollover	Cameron County	Y
07/27/17	Final Report of the Wildfire	Refugio County	Y
07/27/17	Initial Report of the TJ Hendricks Estate Ranch Fire	Shackelford County	N
07/27/17	SILVER ALERT Activation for Deer Park Police Department	Harris County	Y
07/27/17	SILVER ALERT Discontinuation for Deer Park Police Department	Harris County	Y
07/28/17	Final Report of the TJ Hendricks Estate Fire	Shackelford County	Y

Incidents Reported to the State Operations Center (last 24 hours)

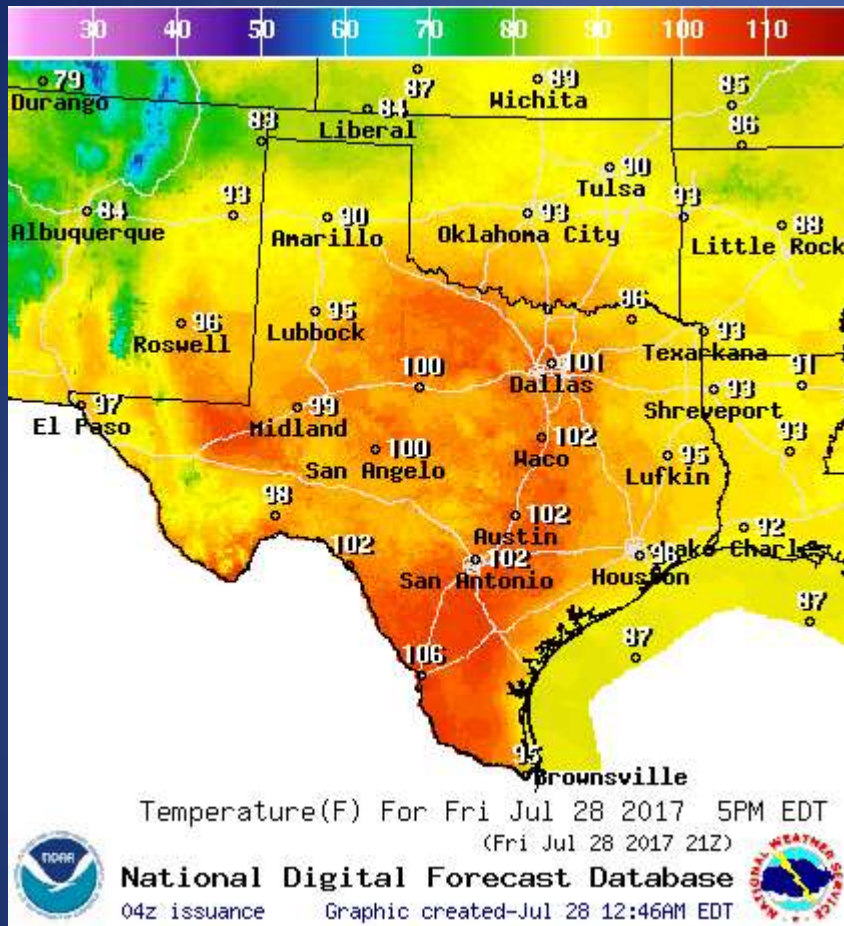
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
07/27/17	Initial Report of the Long Canyon Fire	Palo Pinto County	N
07/28/17	Final Report on the 4051 Fire	Lee County	Y
07/28/17	Final Report of a Brush Fire	Walker County	Y
07/28/17	Initial and Final Report of Morgan's Point Fire	Bell County	Y

Informational Products

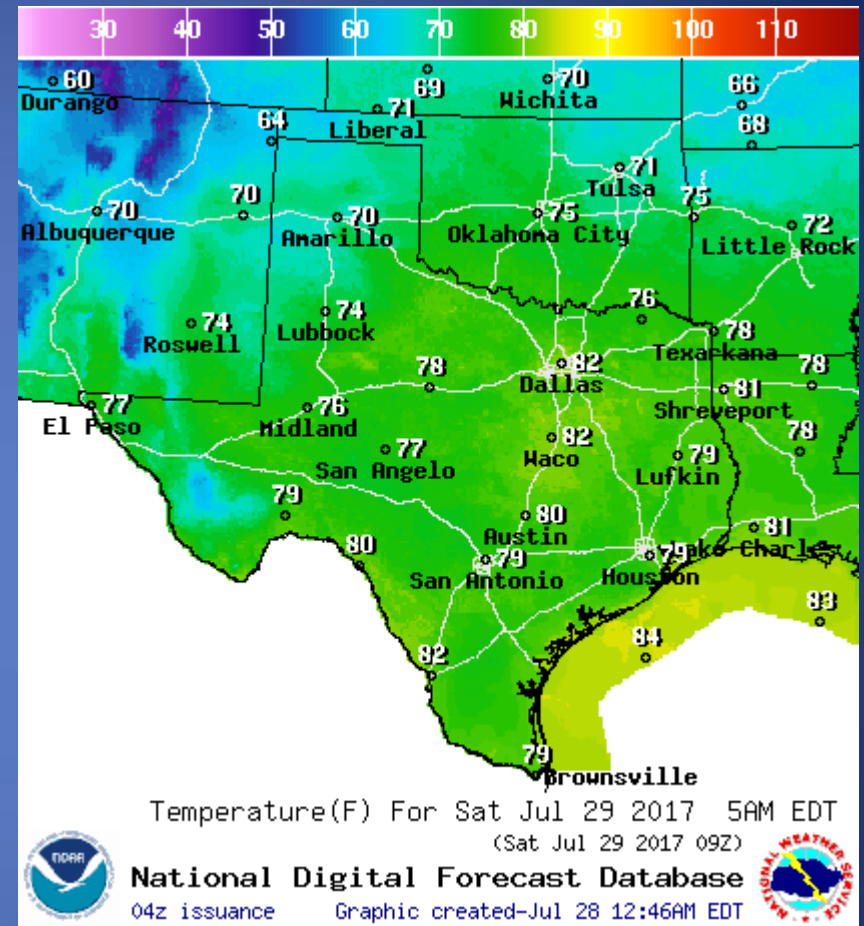
Distributed by the State Operations Center

DATE	SUBJECT
07/27/17	NWS Midland/Odessa Hydrologic Statement for the Rio Grande
07/27/17	NWS El Paso: Weather Hazards Outlook for Thursday July 27, 2017
07/27/17	NWS Lake Charles Weather Update: 2:30 PM Thu 7.27.17
07/28/17	FEMA Region 6 Daily Situation Awareness Brief
07/28/17	Daily NWS Threat Brief for Friday, July 28, 2017 for FEMA Region 6

Weather Forecast

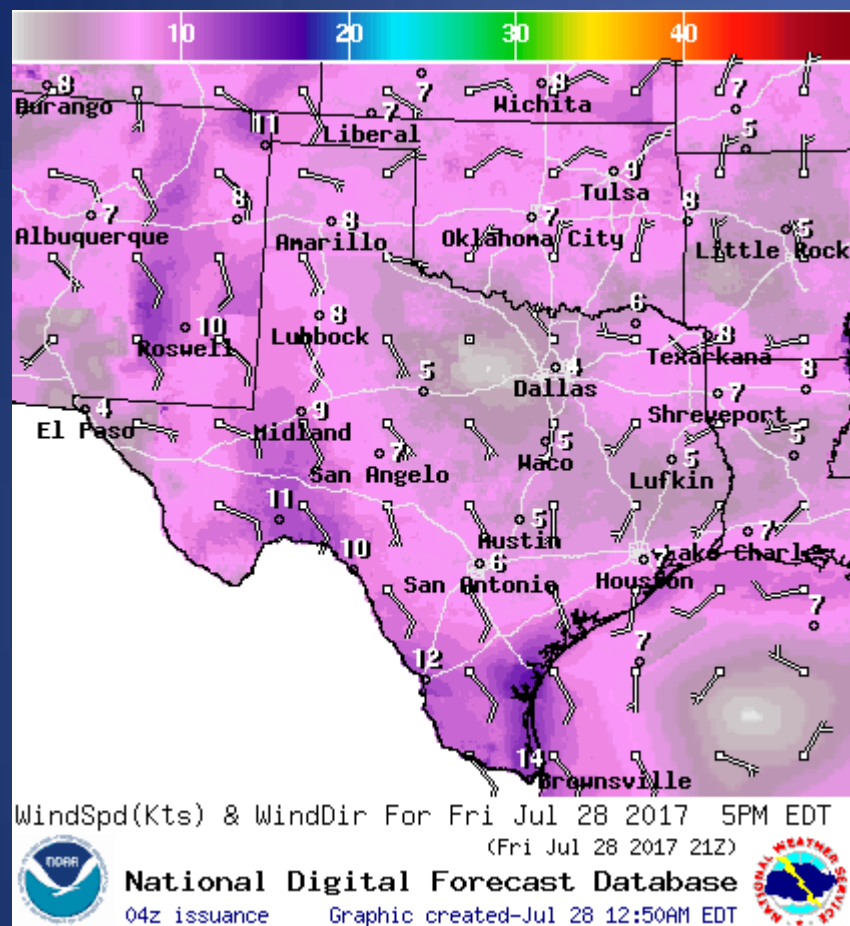


Highs

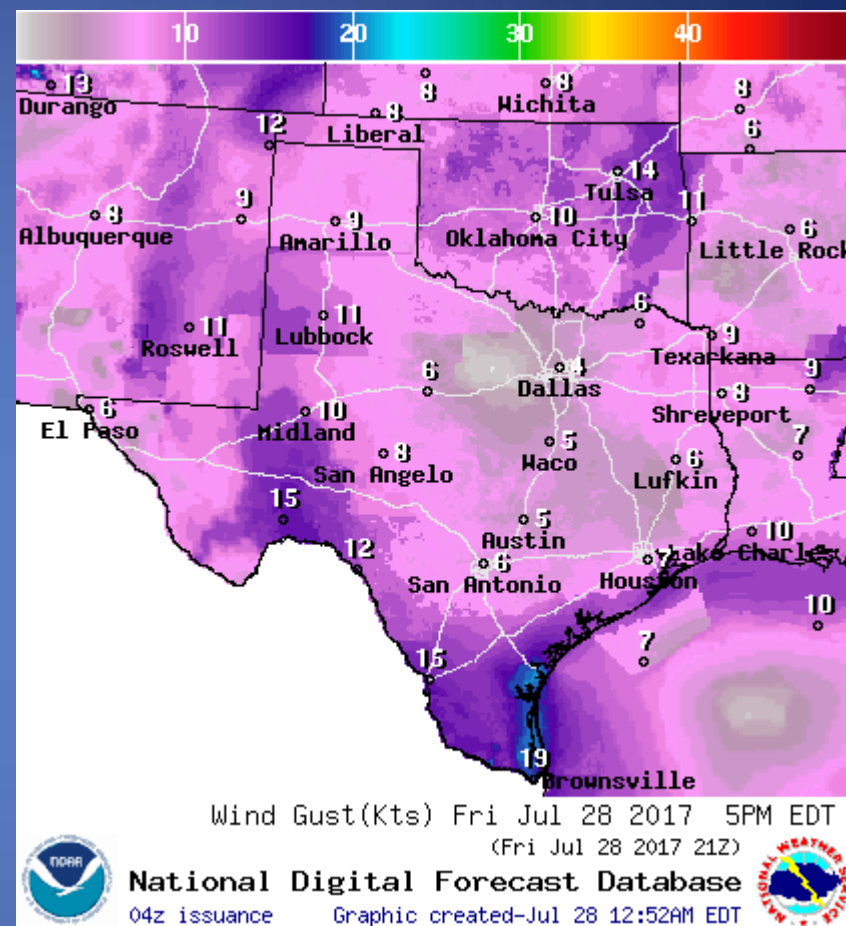


Lows

Weather Forecast



Wind Speeds

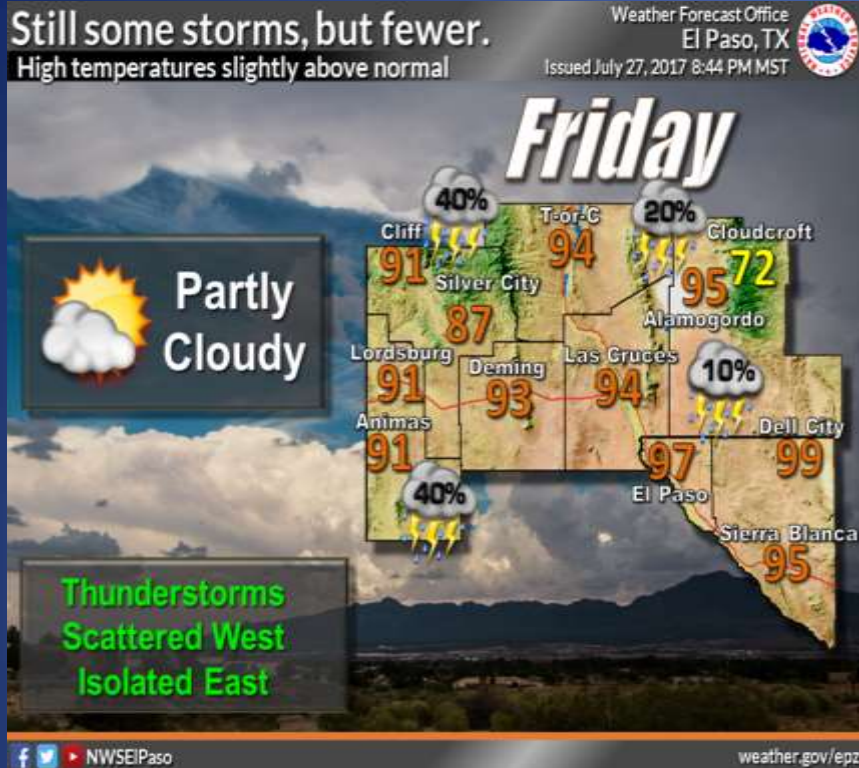


Gusts

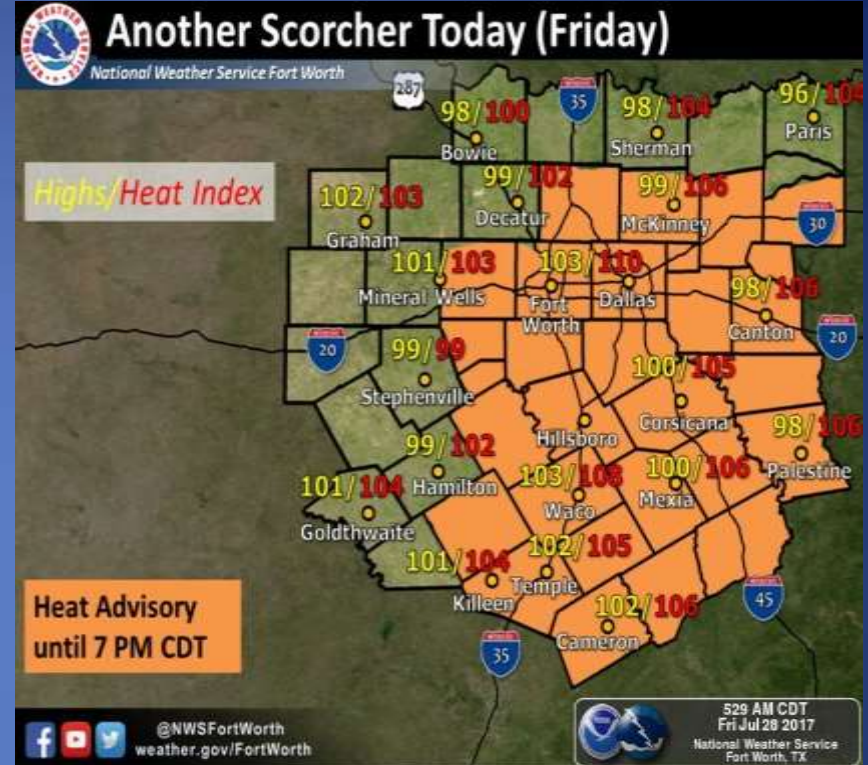
Hazardous Weather



Hazardous Weather

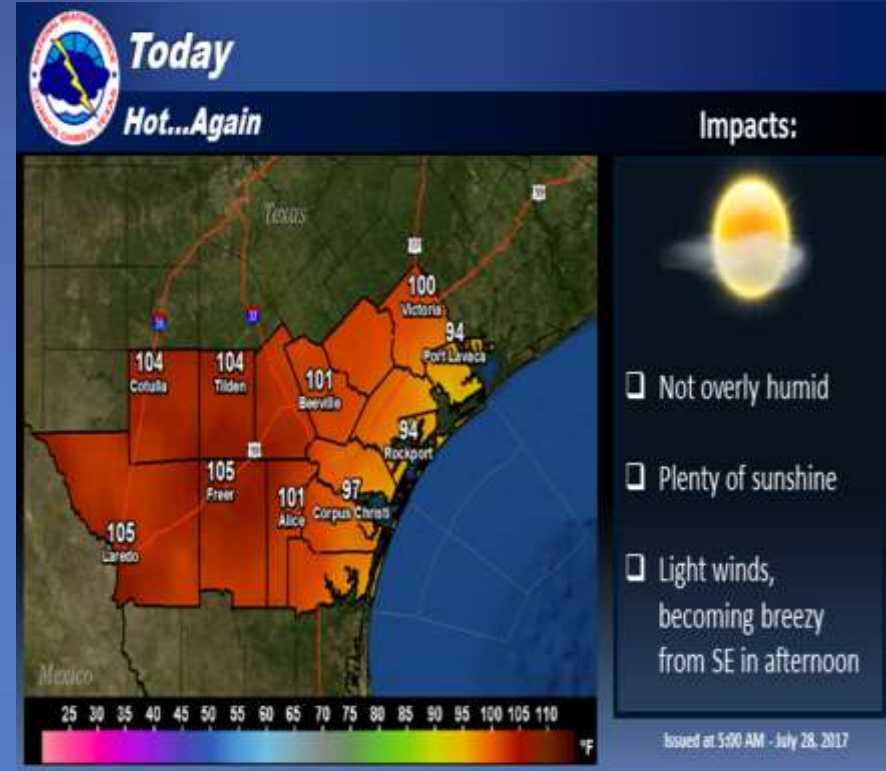


After a few active thunderstorm days in the area, Friday should be not quite as unstable and thus result in fewer thunderstorms. Actually, the main reduction in number (from scattered to isolated) should be east of the Rio Grande, while chances will increase (scattered) as you go toward the Arizona border. Still enough moisture present for locally heavy rainfall.



Today will be another scorching and the hottest day thus far this season for many locations. Afternoon highs will range from the middle 90s to around 103 with afternoon heat index values as high as 110. Therefore, a Heat Advisory is in effect for much of North and Central Texas today.

Hazardous Weather



Another hot day with elevated heat index values is expected across South Central Texas. High temperatures of 95 to 100 degrees across the Hill Country and 100 to 105 degrees elsewhere are forecast. Heat index values of 103 to 108 are expected outside of the Hill Country.

Continued hot today, but not overly humid. Afternoon highs will be 100+ for most inland areas, with 90s closer to the coast. Afternoon heat indices will average from 105 to 109 degrees. Light winds this morning will become breezy from the southeast this afternoon and evening as the sea breeze pushes inland.

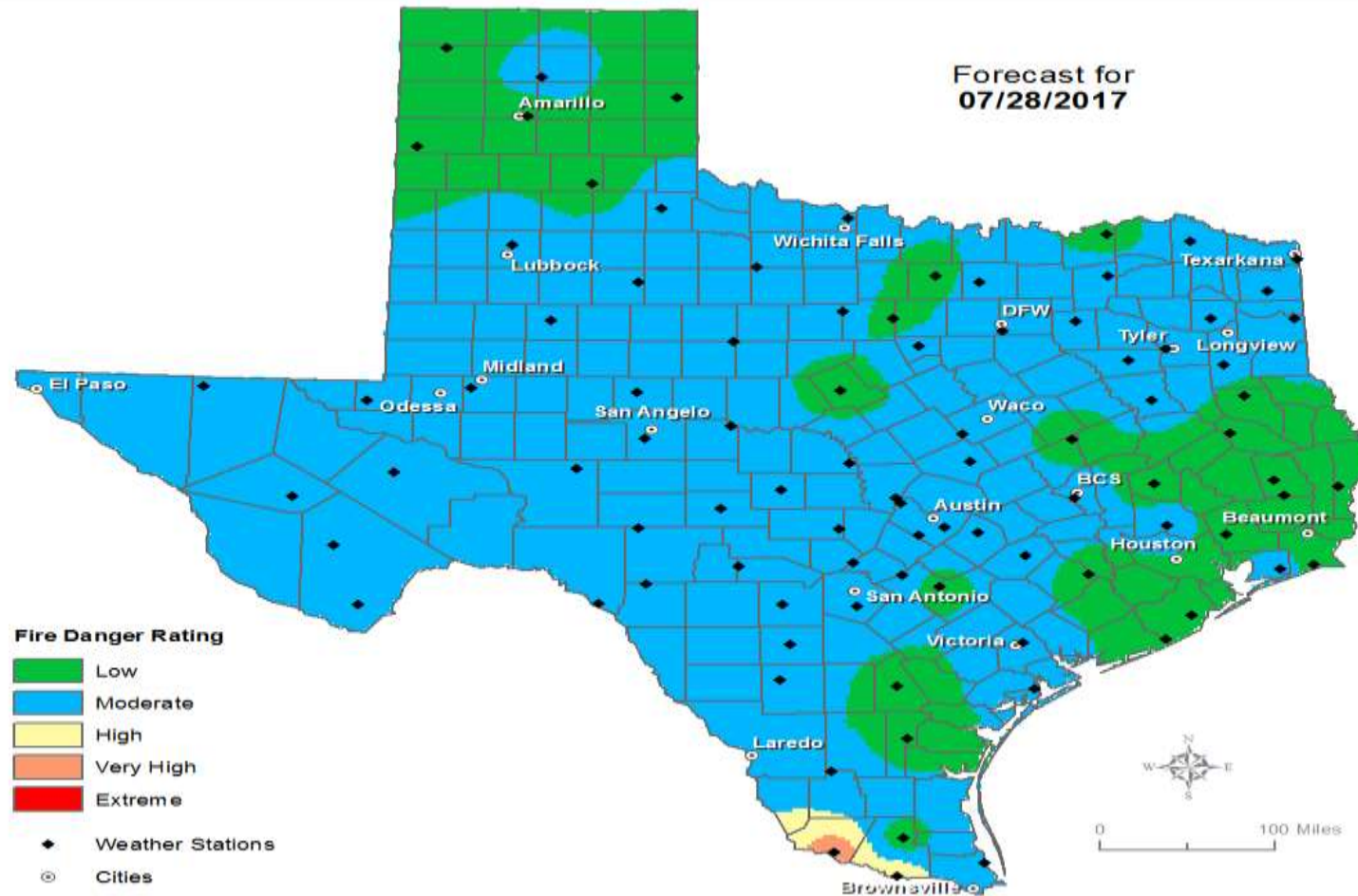
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
07/27/17	Severe Thunderstorm Warning	Harris and Hudspeth Counties
07/27/17	Flash Flood Warning	El Paso and Hudspeth Counties
07/27/17	Urban and Small Stream Flood Advisory	El Paso County
07/27/17	Arroyo and Small Stream Flood Advisory	Hudspeth and El Paso Counties
07/27/17	Flood Advisory	Harris County

Fire Danger Forecast

Forecast Fire Danger

Forecast for
07/28/2017



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

July 28, 2017



Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

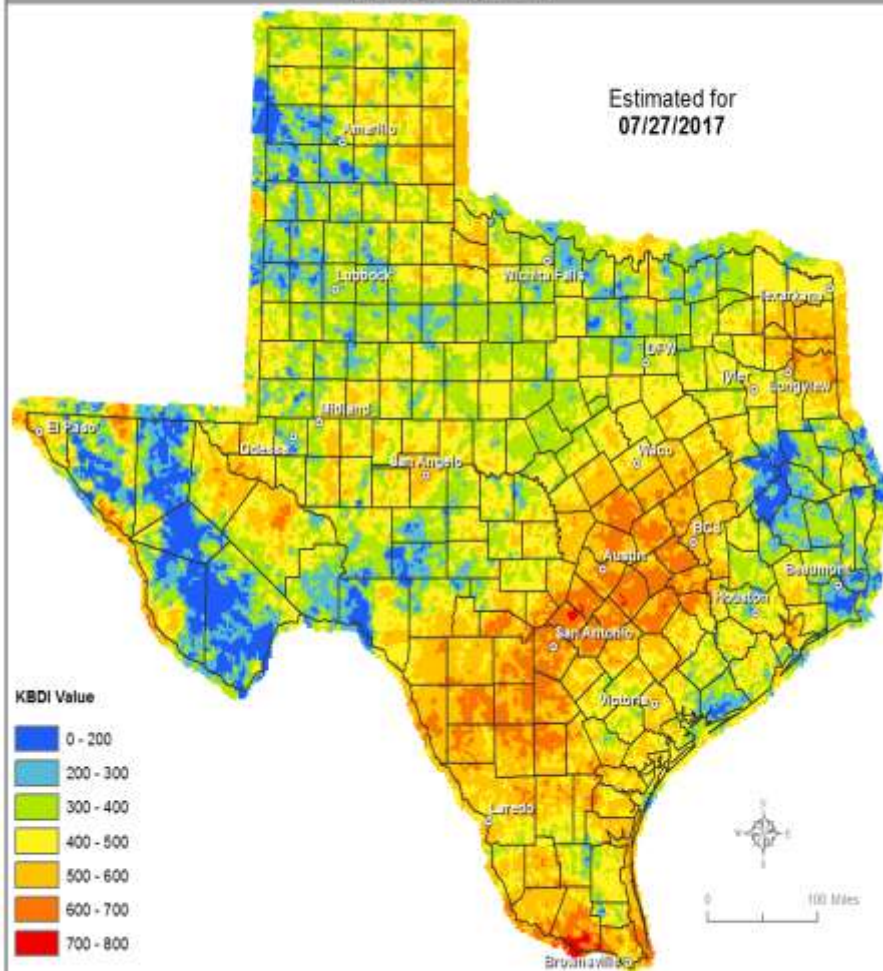
Counties with Burn Bans: 82

Armstrong
Atascosa
Bailey
Bandera
Bastrop
Baylor*
Bell
Brewster*
Brooks
Burnet
Caldwell
Callahan
Carson
Castro
Childress
Cochran
Coleman
Comal
Concho
Crane
Crocket
Crosby
Culberson
Dickens
Dimmit
Doval
Eastland
Edwards
El Paso
Fayette
Fisher
Frio
Garza
Gillespie
Giles
Guadalupe
Hays
Hudspeth
Hutchinson
Jeff Davis
Jim Hogg
Johnson*
Kendall
Kent*
Kinney
Lamb
Lampasas
Lee

* Burn Ban in effect during a Red Flag Warning day
* Burn Ban in effect based on County legislation

Keetch-Byram Drought Index (4 km x 4 km resolution)

Estimated for
07/27/2017



KBDI Value

0 - 200
200 - 300
300 - 400
400 - 500
500 - 600
600 - 700
700 - 800

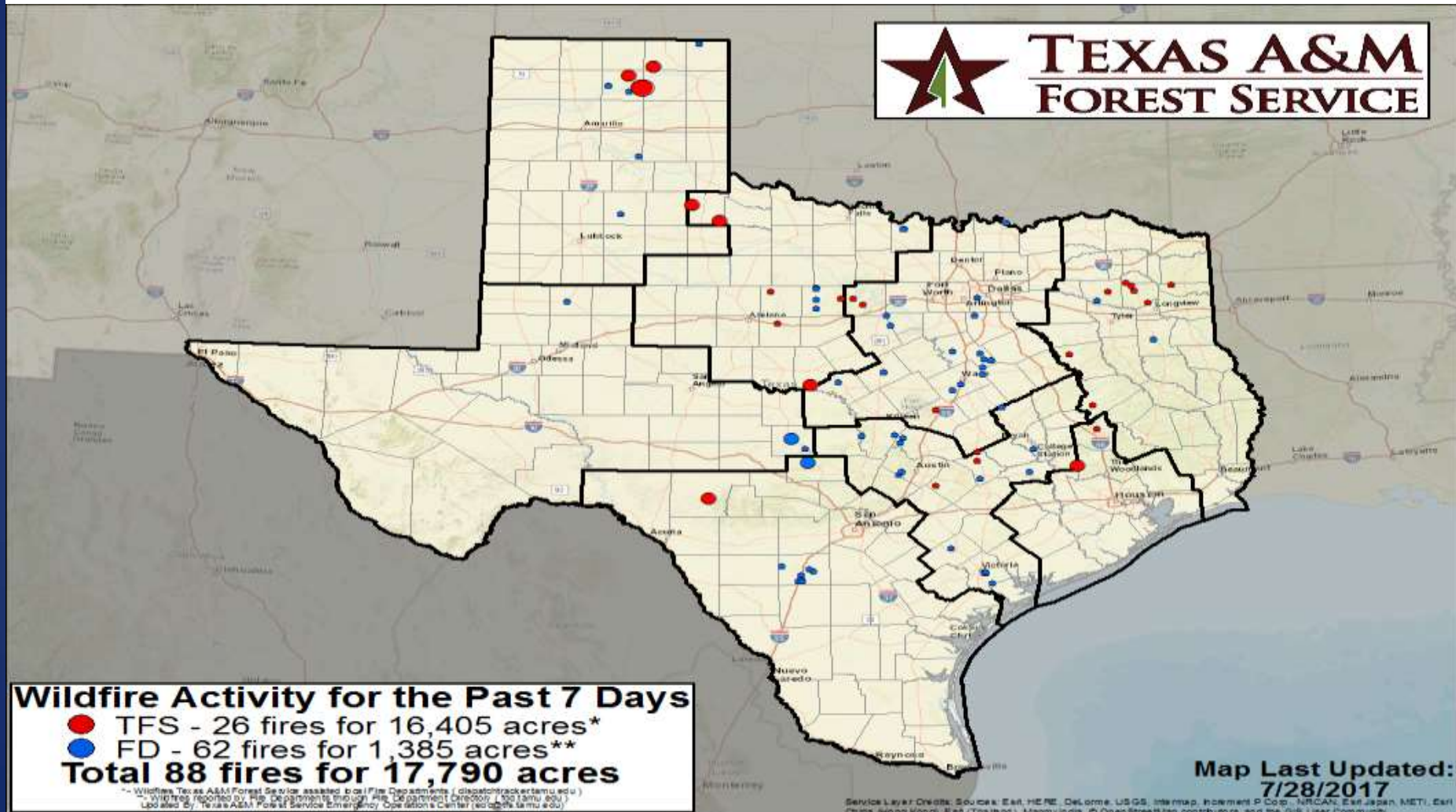
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 536 (+5) fires and 651,385 (+63) acres destroyed this year. There are 82 (+2) counties with burn bans. The Keetch-Byram Drought Index list 159 (+7) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
07/26/17	07/28/17	Continuity of Operations Planning (COOP) Train-the-Trainer	L-550	El Paso
07/26/17	07/28/17	Advanced Incident Command System, Command and General Staff	G-400	Austin
07/27/17	07/28/17	Intermediate Incident Command System for Expanding Incidents	G-300	Lubbock
07/27/17	07/28/17	Local Mitigation Planning Workshop	G-318	Orange

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
07/28/17	07/28/17	Cameron County/Brownsville & La Feria	Full Scale: Operation Lone Star
07/28/17	07/28/17	City of Laredo	Full Scale: Operation Lone Star
07/28/17	07/28/17	Hidalgo County/La Joya & Pharr	Full Scale: Operation Lone Star

Statewide Significant Events

DATE(S)		LOCATION	EVENT
07/06/17	08/20/17	Arlington	Six Flags Over Texas
07/06/17	08/27/17	Galveston	Moody Gardens
07/06/17	08/20/17	Galveston	Schlitterbahn Galveston Island
07/06/17	08/20/17	Padre Island	Schlitterbahn Padre Island
07/06/17	08/20/17	Corpus Christi	Schlitterbahn Corpus Christi
07/06/17	08/27/17	New Braunfels	Schlitterbahn New Braunfels
07/06/17	08/27/17	San Antonio	Six Flags Fiesta Texas
07/06/17	08/27/17	San Antonio	Sea World
07/28/17	08/02/17	Arlington	Texas Rangers Baseball